



**PATENT**  
Attorney Docket No.: A-67641-1//RFT/THR

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application  
of: Malecha *et al.*

Serial No. 09/494,149

Filed: January 28, 2000

For: *Methods of Isolating the  
Androgenic Sex Hormone from  
Crustacean Prawn and Marine  
Shrimp and Methods of Use*

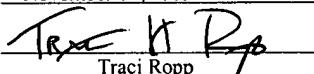
Examiner: Paras Jr., P.

Group Art Unit: 1632

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, including listed  
enclosures, is being deposited with the United States Postal Service  
as First Class Mail in an envelope addressed to: Mail Stop AF,  
Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia  
22313-1450

Date: November 12, 2003

Signed:   
Traci Ropp

**RECEIVED**

NOV 20 2003

TECH CENTER 1600/2900

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This is in response to the Final Office Actioned June 13, 2003. The response is submitted with a petition for two-month extension and requisite fee, making this a timely response. The Commissioner is authorized to charge any additional fees, including extension fees or other relief, which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. 464334-00117(A-67641-1//RFT/THR)).

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.